

Claims

1. Net for packaging comprising high density polyethylene, which contains from 0.5 to 10% by weight of polyisobutene.
- 2 - Net according to claim 1, wherein the amount of polyisobutene is from 2 to 6 % by weight.
- 5 3 - Net according to any preceding claim, wherein the polyisobutene has a number average molecular weight M_n of from 1000 to 2500.
- 4 - Net according to any preceding claim, wherein the polyisobutene has a viscosity at 100°C between 600 and 3000 cSt.
- 5 - Process for manufacturing a net for packaging, comprising compounding together
10 high density polyethylene and polyisobutene, and converting the resultant polymer into a net.
- 6 - Process according to claim 5, wherein the cooling of the polymer melt after compounding is at a rate of at least 13°C/second.
- 7 - Use of polyisobutene to increase the adhesiveness of nets made of high density
15 polyethylene.